

*Amendment and Response to 1/26/2006 Office Action
U.S. App. Ser. No. 10/792,202
Attorney Docket: 056655/0121866*

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) An air purge valve, comprising:
 - a valve cap;
 - a screw-threaded portion connected below to the valve cap and being interrupted by at least one valve opening; and
 - a valve stem connected at the top to the screw-threaded portion opposite the valve cap and having at least one outward-facing inverse hook at the bottom, the inverse hook being inwardly compressible for insertion into an opening.
2. (original) The air purge valve of claim 1, further comprising a seal ring surrounding the screw-threaded portion and located just below the valve cap.
3. (cancelled)
4. (cancelled)
5. (currently amended) The air purge valve of claim 1, wherein the width of the top of the valve stem is smaller than an opening in an associated filter cap retainer or other pump element and the uncompressed width of across the inverse hook and the bottom of the valve stem is wider than the opening of the filter cap retainer or other pump element.
6. (currently amended) A valve, comprising:
 - a valve cap having an attached a valve cap screw-threaded portion being interrupted by at least one valve opening;
 - a filter cap retainer defining a central hollow portion having screw threads that mate with the valve cap screw-threaded portion; and

*Amendment and Response to 1/26/2006 Office Action
U.S. App. Ser. No. 10/792,202
Attorney Docket: 056655/0121866*

a valve stem connected at the top to the bottom of the valve cap screw-threaded portion and having at least one inverse hook at the bottom, the inverse hook being inwardly compressible for insertion through the top of the filter cap retainer central hollow portion, wherein the width of the top of the valve stem is smaller than the filter cap retainer central hollow portion and the uncompressed width across of the inverse hook and the bottom of the valve stem is wider than the filter cap retainer central hollow portion.

7. (original) The valve of claim 6, further comprising a seal ring surrounding the valve cap screw-threaded portion and located just below the valve cap.

8. (cancelled)

9. (cancelled)

10. (original) The valve of claim 6, further comprising at least one fixing slot at the bottom of the filter cap retainer central hollow portion.

11. (original) The valve of claim 7, further comprising at least one fixing slot at the bottom of the filter cap retainer central hollow portion.

12. (cancelled)

13. (cancelled)

14. (currently amended) A filter pump cover comprising:

a filter cap;

a valve cap accessible through the filter cap;

a screw-threaded portion connected below at the bottom of the valve cap and being interrupted by at least one valve opening;

*Amendment and Response to 1/26/2006 Office Action
U.S. App. Ser. No. 10/792,202
Attorney Docket: 056655/0121866*

a filter cap retainer defining a central hollow portion having screw threads that mate with the screw-threaded portion; and

a valve stem connected at the top to the bottom of the screw-threaded portion and having at least one inverse hook at the bottom, the inverse hook being inwardly compressible for insertion through the top of the filter cap retainer central hollow portion, wherein the width of the top of the valve stem is smaller than the filter cap retainer central hollow portion and the uncompressed width across of the inverse hook and the bottom of the valve stem is wider than the filter cap retainer central hollow portion.

15. The filter pump cover of claim 14, further comprising a seal ring surrounding the screw-threaded portion and located just below the valve cap.

16. (cancelled)

17. (cancelled)

18. (original) The filter pump cover of claim 14, further comprising at least one fixing slot at the bottom of the filter cap retainer central hollow portion.

19. (original) The filter pump cover of claim 15, further comprising at least one fixing slot at the bottom of the filter cap retainer central hollow portion.

20. (cancelled)

21. (new) The air purge valve of claim 1, wherein there are at least two inverse hooks.

22. (new) The valve of claim 6, wherein there are at least two inverse hooks.

23. (new) The filter pump cover of claim 14, wherein there are at least two inverse hooks.